

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/618,613 07/15/2003 Kyung-Kyun Lee 1572.1108 5362 21171 01/23/2006 **EXAMINER** 7590 STAAS & HALSEY LLP WUJCIAK, ALFRED J SUITE 700 **ART UNIT** PAPER NUMBER 1201 NEW YORK AVENUE, N.W. WASHINGTON, DC 20005 3632

DATE MAILED: 01/23/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Office Action Summary	Application No.	Applicant(s)
	10/618,613	LEE ET AL.
	Examiner	Art Unit
	Alfred Joseph Wujciak III	3632
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply		
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).		
Status		
1) Responsive to communication(s) filed on <u>14 November 2005</u> .		
2a) This action is <b>FINAL</b> . 2b) ☑ This action is non-final.		
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is		
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.		
Disposition of Claims		
4) ⊠ Claim(s) 1-12 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration.  5) ⊠ Claim(s) 1-10 is/are allowed.  6) ⊠ Claim(s) 11 and 12 is/are rejected.  7) □ Claim(s) is/are objected to.		
8) Claim(s) are subject to restriction and/or election requirement.  Application Papers		
9) The specification is objected to by the Examiner.		
10) ☐ The drawing(s) filed on 15 July 2003 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.		
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).		
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).		
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.		
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage		
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.		
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4)  Interview Summary ( Paper No(s)/Mail Da	(PTO-413) te
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5)  Notice of Informal Pa	atent Application (PTO-152)

Application/Control Number: 10/618,613 Page 2

Art Unit: 3632

This is the first Office Action for the serial number 10/618,613, DISPLAY APPARATUS, filed on 7/15/03.

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 11-12 are rejected under 35 U.S.C. 103(a) as being unpatentable over US Patent # 6,923,413 to Dozier.

Dozier teaches a display apparatus including a display body having a display part (90) comprising a supporting bracket (30a-30b) attached to a wall and an adjusting bracket (50a-50b). Furthermore, Dozier teaches luminescent display, plasma (90).

Dozier teaches the adjusting bracket having screw hole (located where element 70 is mounted on the adjusting bracket but fails to teach the adjusting bracket having plurality of screw holes. It would have been obvious for one of ordinary skill in the art at the time the invention was made to have added additional holes on the adjusting bracket to adjust angle of the adjusting bracket to improve the viewing area for the user.

#### Allowable Subject Matter

Claims 1-10 are allowed.

Art Unit: 3632

The following is an examiner's statement of reasons for allowance: the prior art fails to teach a tilting angle adjusting menu is displayed based on the OSD signal according to the input part, so that the tilting angle of the display body is adjusted according to a selection made based on the tilting angle adjusting menu.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Response to Arguments

Applicant's arguments with respect to claims 11-12 have been considered but are moot in view of the new ground(s) of rejection.

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alfred Joseph Wujciak III whose telephone number is (571) 272-6827. The examiner can normally be reached on 8am-4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Olszewski can be reached on (571) 272-6815. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/618,613

Art Unit: 3632

Page 4

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Alfred Joseph Wujciak III A. John Hard

Examiner

Art Unit 3632

1/19/06